Acc\_Balance = 1000 # Starting balance is $1000

# Fixed daily profit is 7 %

Acc\_Balance \*= 1.07 # Balance at the end of first day

Acc\_Balance \*= 1.07 # Balance at the end of second day

Acc\_Balance \*= 1.07 # Balance at the end of third day

Acc\_Balance \*= 1.07 # Balance at the end of fourth day

Acc\_Balance \*= 1.07 # Balance at the end of fifth day

Acc\_Balance \*= 1.07 # Balance at the end of sixth day

Acc\_Balance \*= 1.07 # Balance at the end of seventh day

print('At the end of the 7th day, account balance is $', str(Acc\_Balance))

At the end of the 7th day, account balance is $ 1605.7814764784307

